

DRAFT
NAVAL STATION TREASURE ISLAND
BASE REALIGNMENT AND CLOSURE CLEANUP TEAM
MEETING NOTES
July 16, 2014

These notes summarize the meeting of the Navy Base Realignment and Closure (BRAC) Cleanup Team (BCT) for the former Naval Station Treasure Island (NAVSTA TI). The meeting was held from 10:00 a.m. to 12:00 p.m. at the Tetra Tech, Inc., office in Oakland, California.

I. Introductions, Meeting Guidelines, Agenda Review, and Meeting Minutes

Jessica O'Sullivan (Tetra Tech) began with introductions; participants are listed on the last page of these notes. The Navy is reviewing the draft June 2014 minutes internally, and they will be issued soon.

II. Radiological Scoping Surveys Site 12 Housing Units

Chris Yantos (Navy) provided the update:

- The radiological scanning started on June 12, 2014. There have been 23 full days of surveying, and 400 units are completed as of July 15, 2014, which is the mid-point.
- To date, there has been only one elevated reading, in Unit 1303-F. The elevated reading was found in the kitchen doorway of the unit, which has been vacant since 2009. The Ludlum Model 193-6 contact measurements is 20 microroentgens per hour ($\mu\text{R/hr}$) and 12 inches above the surface is 8.8 $\mu\text{R/hr}$. The background level for the residence is 3.6 $\mu\text{R/hr}$. The reading at Unit 1303-F is below the calculated whole body radiation action level and has been declared a non-hazard. Additionally, CDPH allowed use of the Falcon 5000, and the measurements taken on a separate day confirm Radium-226 as the radionuclide of concern (ROC).
- The interior scans of the housing will continue through September 2014, and field work is currently ahead of schedule. The draft survey completion report will be issued in January 2015.

III. Non-time Critical Removal Actions (NTCRA) for Solid Waste Disposal Areas (SWDAs) Westside, Bayside, and North Point IR Site 12 (Phase III)

Mr. Yantos provided the update:

- Building scans and surveys are complete. The building radiological survey summary letters will be submitted to the CDPH Radiologic Health Branch (RHB) for concurrence. Asbestos abatement will commence in late July 2014, and demolition will occur in August 2014.
- The excavation project work plan is currently under contract modification. The modification should be completed in August 2014, and excavation is anticipated to resume in October 2014.
- Bob Beck (Treasure Island Development Authority [TIDA]) asked about a newsletter or fact sheet update for the residents. Keith Forman (Navy) said this information will be covered in the first monthly progress report (MPR).
- Ryan Miya (Department of Toxic Substances Control [DTSC]) asked how the Navy will provide notifications to residents. Mr. Forman said work notices will be sent to residents

when the work is about to begin, and the MPR will be separate, additional communication sent to the larger distribution list.

- Mr. Beck asked about Buildings 1229 and 1235. Dave Clark (Navy) answered that those buildings will be demolished under a future task order; nine buildings will currently be demolished under this task order.

IV. Site 12—Bigelow Court SWDA—Update on Chemical/Radiological Characterization and Cleanup Work

Anthony Konzen (Navy) provided the update:

- The seagull nest on top of the excavator was successfully relocated to a nearby shed and work resumed at Building 1101. The foundations of Buildings 1101 and 1103 have been removed and excavation of 1 foot of material is in progress. Step-out samples will be collected as needed, depending on the analytical data. A total of 700 cubic yards of material has been removed and is being radiologically scanned and sampled.
- Elevated levels of polychlorinated biphenyls (PCBs) were found in Area N, and a step-out sample is being collected. The building nearest to the step-out sample was not affected structurally. The first foot of excavation in Areas A, B, and N has been completed. Areas C, D, E, F, G, and L are still being excavated through the first foot.
- Field work should be completed in early October 2014. The Draft Characterization Report/Final Status Survey (FSS) Work Plan is expected to be issued in September 2014. The FSS WP will likely be an appendix in the draft characterization report. The work plan will support the final sampling for the final status survey, which is scheduled to be completed in January 2015.
- Eric Goldman (San Francisco Public Utilities Commission [SF PUC]) commented about the process for e-mail notifications and who should receive them at SF PUC. An e-mail was sent to staff instead of project managers in regards to maintenance access to pump stations within fenced radiologically controlled areas. While these situations are unique, SF PUC would like to be as proactive as possible, as access to these pump stations requires a great deal of planning and training for radiological procedures.

V. Site 6 Final Status Survey Work Plan

Louie Cardinale (Navy) provided the update:

- The bin relocation has been completed. The radiological scanning will begin in August at the site; thus, the Navy hopes to finalize the work plan in early August.
- Based on the results of the Historical Radiological Assessment Supplemental Technical Memorandum and the historical presence of a salvage yard in the vicinity of the trapezoidal parking area at Site 6, the area requires a Class 1 radiological survey. This change required a contract modification that is delaying the field work.

VI. Site 12 Data Gaps Sampling

Bryce Bartelma (Navy) provided the update:

- The locations of the data gap sampling have not changed. The Navy is requesting expedited reviews of the draft work plan to perform the sampling toward the middle of August. The draft work plan is planned to be released on July 25, 2014.

- Sampling will consist of horizontal directional drilling, hand auger, and direct-push soil sampling, soil trenching, and soil vapor sampling. The type of area will determine the type of sampling. Nearby residents will be notified with door-to-door notices and information in the MPR.
- Myriam Zech (Regional Water Quality Control Board [Water Board]) commented that multi-incremental sampling could have been beneficial to the Navy's sampling objectives in this case.

VII. Site 24 Feasibility Study Addendum/Boundary Change Letter

Danielle Janda (Navy) provided the update:

- The Site 24 FFS addendum is currently under agency review, and those comments were due the date of this meeting, July 16, 2014. Ms. Janda noted comments have been received from the DTSC and TIDA; the Navy is awaiting comments from the Water Board.
- Remedios (Medi) Sunga (DTSC) asked if CDPH needs to comment on the FFS addendum and the subsequent proposed plan. Ms. Janda answered that CDPH does not need to comment because the only reason radiological information is included in the report was to support the cost estimate provided in the FFS addendum for the Navy's budget. Furthermore, CDPH does not need to review the FFS addendum or proposed plan because the Navy will be proposing free release and will select the alternative appropriately.
- The Navy is still reviewing current and historical data to support the boundary change letter for Site 24. This short report will be submitted concurrently with the draft Finding of Suitability to Transfer (FOST).
- Mr. Beck outlined the city's proposed boundary change for Site 24 on the slide.

VIII. Sites 31 and 33 Update

Mr. Cardinale provided the update:

- Restoration is expected to be complete at Site 31 in August 2014. Restoration has been delayed because the asphalt and sidewalks are in greater disrepair than anticipated. The Navy has a contract modification in process to complete repaving the intersection.
- Site 33 restoration was completed in May 2014 and the Navy plans to release the draft final redline-strikeout remedial action completion report (RACR) in mid-August.
- Ms. Sunga asked Dr. Sheetal Singh (CDPH Environmental Management Branch [EMB]) for a timeline for releasing the confirmation samples. Dr. Singh answered that the samples will be expedited after the CDPH receives the draft FSS report for Site 31.

IX. Building 233 Update

Mr. Konzen provided the update:

- The draft FSS will be published in the next few weeks. The Navy will present on Building 233 over the next few BCT meetings.

X. Transfer/Economic Development Conveyance-Memorandum of Agreement Update (EDC MOA)

Mr. Forman provided the update:

- The Navy and the city signed the EDC MOA. There are now closing conditions on the parcels of land involved in the transfer and site schedules need to be completed on time. The Navy would like to complete the Site 33 RACR before October 30, 2014, to be part of the transfer.
- Mr. Beck added the first transfer date is October 30, 2014, for the northern half of Yerba Buena Island and 60 percent of the area on TI. The TI transfer area consists of all the areas outside of currently open project areas and radiation survey areas. The Navy needs to complete the FOST by October 30, 2014, to move forward with the transfer.
- Mr. Beck asked that the BCT receive a copy of Exhibits B-2 and R of the final signed EDC MOA.

XI. Upcoming Documents and Field Activities

Mr. Clark provided the update:

- Mr. Clark discussed several documents on the document tracking sheet. There are two documents coming out for Site 6: The FSS work plan and the Record of Decision (ROD)/Remedial Action Plan (RAP). Site 6 is operationally impacted for radiological issues, so the ROD/RAP and FSS work plan can be released concurrently.
- The Building 233 FSS report includes the area within the footprint of Building 233. The complicating factor was the many utilities crisscrossing the area, which were removed, surveyed, or capped.
- The land use covenant (LUC) inspection reports for Sites 21 and 30 were distributed in June for agency comments. Ms. Zech noted she had not received the reports, though they were sent via certified mail. Ms. Janda noted she would follow up with PDF copies of the two reports so she could provide an expedited review.

XII. Open Forum for City/Developer/BCT

- Ms. Sunga requested periodic updates on the property transfer and regular e-mails summarizing field work.
- Mr. Forman said the first MPR is in progress and will include all the Site 12 areas of work, including status updates on the interior housing radiological surveys, information on the data gaps field work, and additional information pertinent to the residents on TI. The Navy is working to release this MPR in late July or early August 2014.
- Mr. Forman discussed the Restoration Advisory Board (RAB) member tour in August and asked for the regulators to attend the tour. In addition, the Navy is planning a separate bus tour for community residents in late October or early November. Mr. Forman also requests the regulators be present for that bus tour as well.

XIII. Action Item Review/Other Meetings

New Action Items:

- Danielle Janda will send Myriam Zech a PDF copy of the two LUC reports (Site 21 and 30).
- Bob Beck will send EDC MOA Exhibits B-2 and R to TriEco-Tt for distribution to the BCT.

Future Agenda Items: None requested.

Next meetings:

- August 20, 2014, Tetra Tech, Oakland, California
- September 17, 2014, Tetra Tech, Oakland, California
- October 22, 2014, Tetra Tech, Oakland California

Meeting participants:

Bryce Bartelma, Navy

Bob Beck, TIDA

Victoria Brant, CDPH RHB

Cynthia Breene, Tetra Tech

Louie Cardinale, Navy*

Bill Carson, Terraphase Engineering
(consultant to Treasure Island Community
Developers [TICD])

Dave Clark, Navy*

Zach Edwards, Navy Radiological Affairs
Support Office (RASO)*

Keith Forman, Navy

Chris Glenn, Treadwell & Rollo (consultant
to TIDA)

Eric Goldman, SF PUC

Danielle Janda, Navy*

Tracy Jue, CDPH EMB*

Tony Konzen, Navy*

Radhika Majhail, DTSC*

Ulrika Messer, Chicago Bridge & Iron
(CB&I)*

Ryan Miya, DTSC*

Gary Munekawa, Navy Resident Officer in
Charge of Construction (ROICC)*

Jessica O'Sullivan, Tetra Tech

Marcie Rash, Tetra Tech*

Raymond Schul, CB&I

LT Jeremy Schwartz, Navy ROICC*

Dr. Sheetal Singh, CDPH EMB*

David Stensby, U.S. Environmental Protection
Agency*

Remedios (Medi) Sunga, DTSC

Tommie Jean Valmassy, Tetra Tech

Matt Wright, CDPH EMB*

Chris Yantos, Navy*

Myriam Zech, Water Board

* Indicates attendee participated via telephone